Fact Sheet Ramp Metering Project SCl 280, 04-15034

1. Location Map:

NB SCL 280 Contract 04-150304



- **2. Project Proposal:** This project proposes the installation and implementation of a ramp metering system along northbound Route 280 from Vine Street to Leland Avenue in Santa Clara County.
- **3. Purpose and Need:** The purpose of this project is to reduce mainline congestion during peak travel hours. The implementation of ramp metering systems will minimize gridlock of the freeway system, decrease travel time and improve mobility through the corridor during the morning peak hours. This proposed project is needed to complete the northbound Route 280 ramp metering system between Route 101 and Route 85 by installing ramp meters between existing metered on-ramps.
- **4. Project Scope:** The project includes metering six existing on-ramps, in which two onramps will be widened, at Bird Avenue and Leland Avenue.

04-15340 SB SM 280 FPI Project

5. Funding: The project is funded under the Regional share of the Federal American Recovery and Reinvestment Act of 2009 (Recovery Act).

• Construction Capital: \$2.1 M

6. Milestone Timeline:

PAED: 9/2/2009
PS&E: 11/4/2009
RTL: 11/23/2009
Award: 2/22/2010
Start Construction: 5/3/2010
End Construction 10/26/2011